Item ID:

DSI 9363-011

Revision ID:

Item Name: Shim

Start Date: Required Date: 1/25/10

1/19/10

QC:

Start Qty: 1.00 Req'd Qty: 1.00



Accept



Setup Start

Page 1

Stop

Cust Item ID:

Customer:

Reference:

Approvals:

Date:/0-1-19

SPC (Y/N): Date:

Tooling:

0.00

Date:

Date:

Run

Start

Stop



Sequence ID/ **Work Center ID**

Operation

Description

Set Up/ **Run Hours** Draw Number Draw Rev.

Plan Code

Accept Qty

Reject Qty

Reject Number Stamp

Insp.

Draw Nbr

Revision Nbr

DSI 9363

Rev A

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile & type labels per PPPDSI 9363

0.00 CHG001

110

100

Packaging

Packaging

Pick Kit

Memo

0.00

0.00

120

QC

Quality Control

QC4-100% Inspect kits for completeness

Memo

0.00 MA the only

Dart Aerospace	Ltd
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W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву		Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
									r rod ivigi					
	ļ													
Part No	•	PAR #:	Fault Cat	egory:	_ NCR: Y	es N	o DQA:		_ Date: _					
		esolution:												
NCR:			WORK ORE	DER NON-CONFORM	ANCE (N	CR)								
DATE	STEP	Description of NC Corrective Action			ion B		Verifica	tion	Approval Chief Eng	Approval				
DAIL	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	otion Sign & Date		Section C			QC Inspector				
				7-1-1-1										
										1				

Work Order ID 55494

Page 2

January 19, 2010 1:40:40 PM

Required Date: 1/25/10

Item ID:

DSI 9363-011

Accept



Setup Start

Stop

Revision ID:

Item Name: **Start Date:**

Shim

1/19/10

QC:

Start Qty: 1.00

Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/ **Work Center ID** Operation Description

Set Up/ **Run Hours**

0.00

Draw Number

Plan Draw Rev.

Accept Qty Code

Reject Qty

Reject Number Stamp

Insp.

130

Packaging

Packaging

Packaging

Memo

QC21- Final Inspection - Work Order Release

Identify and pack for shipping as per PPP DSI 9363-

011 Location: HAI

140

Quality Control

Memo

0.00

0.00

INF 10-2-8

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector					
								7 Tod Wigi						
			·											
Part No	:	PAR #:		gory:	_ NCR: Yes	No DQA		Date:						
	Re	esolution:	Dispositio	n:	_ QA: N/C Cld	sed:		Date: _						
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR)								
DATE	CTED	Description of NC		on B	Verifica	ation	Approval	Approval						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Chief Eng	QC Inspector					
								į						

Picklist Print January 19, 2010 1:40):45 PM											Page
Parent Item Name: St	363-011 nim	ssue 07-08-30 JL		Verified By:E		St			Start Date: 1/19/10 Required Date: Start Qty: 1.00 Required Qty:			
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3238-21		Manufactured	No			120	Each	11.0000	6.0000	0-2-3		P
				Warehoo Loca Main Wa ST	tion	<u>Loc C</u>	11 6	Loc Code	 -4	6		
D3238-23		Manufactured	No		50299	120	5 Each	6.0000	2.0000	<u>0-a-</u> 3	Q2	
. we				Warehoo Loca Main Wa ST	tion	<u>Loc Q</u>	6 6	Loc Code	-	2		
D3238-25		Manufactured	No	(737367	120	Each	14.0000	4.0000	07-3	SI	
				Warehou Loca Main Wa ST	<u>tion</u>	<u>Loc Q</u>	14 14	Loc Code	4			

Dart Aerospace Ltd

	•										
W/O:			WC	RK ORDER CHANG	ES						
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
1.											
Part No						NCR: Yes No DQA: Date:					
	Res	solution:	Disposition	n:	_ QA: N/C	Closed: _		Date: _			
NCR:		WORK ORDE	R NON-CONFORMA	ANCE (NO	CR)						
DATE	STEP	Description of NC	Corrective Action		ion B	Verif	ication	Approval	Approval		
DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sig Da	n& _{Sec}	tion C	Chief Eng	QC Inspector		

Picklist Print

Page 2

January 19, 2010 1:40:45 PM

Work Order ID: 55494

Parent Item:

Comments:

DSI 9363-011

Parent Item Name:

Shim



IPP Rev:A New Issue 07-08-30 JLM Verified By:EC

Start Date: 1/19/10

Required Date: 1/25/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
D3238-31		Manufactured	No			120	Each	35.0000	12.0000)-2-3 \$	5)	

Plate

Plate

	Warehouse	Loc	e Oty	Loc Code		
	Location					
	Main Warehouse					
	ST		35			
	52641		11			Ш
	53470		24			
0		120	Each	25.0000	4.0000	

D3238-33

Manufactured

10-3-3 58

Warehouse	Loc Oty	Loc Code	
Location			
Main Warehouse			
ST	4		
(43632)	4		
Main Warehouse			
ST76	21		
50247	21		<u>1</u>

Dart Ae	rospace	e Ltd								
W/O:			V	ORK ORDER CHA	NGES					
DATE	STEP	PRO	CEDURE CH	EDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						:	}			
Part No):	PAR #:	Fault Ca	tegory:	NCI	R: Yes N	lo DQA	:	Date:	
						QA: N/C Closed: Dat				
NCR:		V	VORK OR	DER NON-CONFOR	RMANCE	(NCR)				
DATE	0755	Description of NC Corrective Action					Verifica	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng			Sign & Date	Section C		Approval Chief Eng	QC Inspector
				-						

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng	Ammunual				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC Inspector				
							:					
				460-400-4								
					1	1	1					

Picklist Print

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Work Order ID: 55494

Parent Item:

Comments:

DSI 9363-011

Parent Item Name:

Shim



Verified By:EC IPP Rev:A New Issue 07-08-30 JLM

Start Date: 1/19/10

Start Qty: 1.00

Required Date: 1/25/10

Required Qty: 1.00

Component Item ID/ Item Name

Replacement Mfg/ Item ID

Purch

Primary Item Location Last Location

Route Seq ID Unit of Qty on Measure Hand

Remaining Qty Qty To Pick Issued

Date Issued

Status

D3238-35

Manufactured

No

120

Each

54.0000 8.0000

Plate

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	54	
(42230)	54	

Dart Aerospace Ltd

W/O:			WO	RK ORDER CHANG	ES							
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
							į.					
:												
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A:	Date:				
	Re	solution:	Disposition	:	_ QA: N/C CI	osed:		Date: _				
NCR:		,	WORK ORDER NON-CONFORMANCE (NCR) Corrective Action Section B									
DATE	STEP	Description of NC		on B	Verific	cation	Approval	Approval				
	JIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	ion C	Chief Eng	QC Inspector			
-												
			4									



WITHOUT NOTICE
WORK OKDER 55494

10-1-1A

DESIG	B	CB		AEROSPACE LTD VIKESBURY, ONTARIO, CANADA	
CHECK	(ED	APPROVED	DRAWING NO.		REV. A
(LE	#	DSI 9363	SHEET	1 OF 1
DATE			TITLE		SCALE
07.0	1.19		SHIM KIT		NTS
Α		07.01.19	NEW ISSUE		

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-694 REV. B AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-694 REV. 1

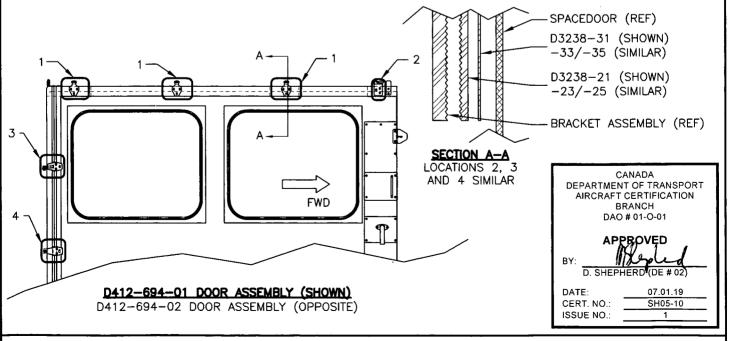
REF. CANADIAN STC: SH05-10 REF. FAA STC: SR02086NY

Dart has created the optional DSI-9363-011 Shim Kit that may be installed between the D3121-041/-043/-044, D3183-041/-042 and D3137-041 Bracket Assemblies and the Spacedoor™ to improve grip between the Bracket Assemblies and the Spacedoor™. This kit may be installed as a replacement for or in addition to the AN960JD10 Washers and/or the D3090-1/-3 Shims used to shim the Bracket Assemblies as described in the Installation Instructions.

The serrated faces of the D3238-21/-23/-25 Plates should be installed against the serrated faces of the Bracket Assemblies to ensure positive locking as shown in **Section A-A**. The D3238-31/-33/-35 Plates, the AN960JD10 Washers and the D3090-1/-3 Shims can be installed as required between the D3238-21/-23/-25 Plates and the Spacedoor™ to achieve good door alignment.

The Table and Figure below show the location, the quantity and the part number of each Plate and the corresponding Bracket Assemblies on the Spacedoor™.

Qty	Part Number	Description	Used to Shim Bracket Assembly P/Ns	Location	
Х	DSI-9363-011	SHIM KIT			
6	D3238-21	PLATE	D3121-041	1	
12	D3238-31	PLATE	D3121-041	1	
2	D3238-23	PLATE	D3121-043/-044	2	
4	D3238-33	PLATE	D3121-043/-044	2	
4	D3238-25	PLATE	D3183-041/-042, D3137-041	3, 4	
- 8	D3238-35	PLATE	D3183-041/-042 D3137-041	3.4	



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